

&lt;400&gt; 227

```

ggtgcatcc atggcaaaga gtcgttcaa gcacgatcat cctccagaga gaagacaagc 60
tgaagcttct cggattcgag aaaagtatcc ggacaggatt ccggttattg tggagaaggc 120
tgagagaagt gagatacctg atattgataa aaagaaatat ttagtcccag cagatttgac 180
tgttgggcaa tttgtttatg ttgtccgaaa aaaaaaaaaa                219

```

&lt;210&gt; 228

&lt;211&gt; 405

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 228

```

ggtgcatcc cctgtattct tgaaagggtt ataacggaag atagcatttt gctcagattg 60
tagacagtct gcatgatttg tcaatactac tatttcgcat tatttggtta tactactaat 120
ccttgctact atctagacta ttttaattatt aaattctaca gtttctttct cctagatggc 180
aaacaatatg aataaaaatgc caatagtttt ggaactactc cattaagagc tttagatgat 240
tatcattcat catttgccctg ttttgaatcg taaatgaatg tgtcacgggc ttcttttctg 300
ttagtctcta tgctttcatc agaagagtct aagccagtta ctggaagcta tttgtcatct 360
ctttaaacat tgtttccgtg ccaaaaaaaaaa aaaaaaaaaa aaaaaa                405

```

&lt;210&gt; 229

&lt;211&gt; 329

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 229

```

ggcagaactt ccaaagtcta gtatttgatt aactaatatg atgaagacac tcagtctata 60
acatgacgcc agaaatcaga ccatatgcat gataactagc acgattaaaa tacaattcgc 120
aacctttaat acactaaaaa cgtttactgt atagtccact cagaacattt cgatagtatt 180
gtcagatcga cttatttagc tcatattcag caatctgaac tgtacgatgc ggctcattca 240
agggcatttg ggtttgccct tggcattctt catatcccga tagcaaggac acgcgttctt 300
gttgccatat gtccctgggg gatcgcacc                329

```

&lt;210&gt; 230

&lt;211&gt; 354

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 230

```

ggtgcatcc acattggcca ggccggtatt caggtcggca atgcctgttg ggagctttac 60
tgtctcgagc acgacattca gcctgatgga caaatgccaa gtgacaagac cgttggcggt 120
ggagatgatg cattcaacac atttttcagt gagacagggt ccggttaagca tgttcctcgt 180
gccgtgtttc tggatctgga gccaaactgtc attgatgaag ttcgaaccgg cacatatcgg 240
cagctttttc acccagagca gctgatcagt ggcaaagaag atgccgccaa caactttgct 300
cgtggccatt ataccattgg taaggaaatt gtggatctgt gcttggatcg cacc                354

```

&lt;210&gt; 231

&lt;211&gt; 271

&lt;212&gt; DNA

&lt;213&gt; Pinus taeda

&lt;400&gt; 231

```

ggtgcatcc cagcattgga tgcatttcta gcacaaagcc atcttgacta aaatagcact 60
gcgggcaact gcagtccata actttcagag cattgttgcg gcctcaattg tataccaatc 120

```

```

catattctaa aaattagacc tggaaaccag tcagaaatct aatgttttct tgcagaaaat 180
gcccttttag aaaaaggaga gaataactgc attcaagtcc taactcccag acatagcctg 240
gcaacgtcat tcattcagtt cggatcgcac c                                     271

```

<210> 232

<211> 370

<212> DNA

<213> Pinus taeda

<400> 232

```

ggtgcatcc agaaaacagc acaagcaatc tgtaagacca atattattat catctctcac 60
tgctcgtgaa caaaatgctg gttcatagcc atcacgaagg ctaaggctac tatccagcca 120
aactgatctc caacaataat ttcataagct taaataaata gtccatccag tggatggagc 180
cagaaagcca tagaaacttc aaatacttgt ggtatcaatc tctcctctgt taagggagggt 240
atcagatcag aagcactaat caaatgcata cataaatgca gtagactgca ataaaacaaa 300
atctgcagat agcaactgag cgcttaacga acggaaaaga gtttaacttg atctatcaca 360
ggatcgcac                                     370

```

<210> 233

<211> 328

<212> DNA

<213> Pinus taeda

<400> 233

```

gaaaatggga gcctcaaata ttcaaagcct catctcaaga gtctcagatt cggattcatt 60
tcatttggtt cgtaataaaa taatgcatca aatagttatt atccacaaaa atggggagaat 120
tattacaatc tgtcttctca acataaagtc atagcatagc atagaaccac accacagtcg 180
tcattcattt ttttgttcac caccgaaggg gctctttaca gcgtccatga agccctgtgt 240
agcacccttc gccttggtcc ccgcctgttg gaagaaagag ccagtttggt ctttcccttc 300
ttgggctttt cccgtgatgg atcgcac                                     328

```

<210> 234

<211> 157

<212> DNA

<213> Pinus taeda

<400> 234

```

ggtgcatcc tattatagaa ccatgactct tgctgatggg gcataaaact ctcattctta 60
ggcgtgcta ctgtgactct tgccgatgtg gcataaaact cttattctta gttgtgcctt 120
ctgtgcagaa cttgttgagt cgggtgatta cactgac                                     157

```

<210> 235

<211> 334

<212> DNA

<213> Pinus taeda

<400> 235

```

ggtgcatcc attaactaga ttaacgataa cattcctctg catccaatcc aatgctcatc 60
taaactctact tctacttaga tctctgcctc atctttctcc acctcctcat ccattctgaa 120
atattaatct ctgcatagat tttgttaggg tctagtaatc attttcatga atttaaatct 180
gttctagtct cttattatta tgctgcttat gctagcatca gaacctgtgt ataattcatt 240
catgtatata ttggattaca caaattatac ggatgccaga aaaaaaaaaa aaaaaaaaaa 300
aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaa                                     334

```

<210> 236  
 <211> 199  
 <212> DNA  
 <213> Pinus taeda

<400> 236  
 cttgaagctg atatgtttga acccgaaatt ttgttaccca aotccagtgt acatttgtgtc 60  
 actgtcaaag agaacatgag agctgcatgc aagcttttgc atgatagata gattactgat 120  
 caccgaacat ttcttactct actttcctct cctatcccca gtgatttttg ggcattttct 180  
 atacccttcg gatcgacc 199

<210> 237  
 <211> 220  
 <212> DNA  
 <213> Pinus taeda

<400> 237  
 ctcatgaaca gcaatatgat gcattcctct tatacacatt tcatatatgt tcacccttgc 60  
 cgtcatggct actctaagaa gagcaaaaca gaccattga atctttacac gcgcttggtt 120  
 atatgaatac aaataattta ggcgtttctt tacacgcctt tgtttacatt aatacaagt 180  
 atttaggcgt tgttaccaga atagtgccac ggatcgacc 220

<210> 238  
 <211> 555  
 <212> DNA  
 <213> Pinus taeda

<400> 238  
 ggtgcatcc caagatagaa aagggaacta tggctctcag gagtgtcagg tgctacagat 60  
 cacaatatac ataagggctc gatagtagta ctcggcccaa tgtttgaggg ctctaactaa 120  
 ggaggatcaa ccgtaccctt agccgtaaaa cccgactacc ctatcgtagc gccgagtaat 180  
 ctctctgagt gttgttctcg gtgtatcgta gcagcaacac ggctgacggg ttatctatgg 240  
 tgaggtttca aaggagctag ggggcttcca atataccag aggggtacttg gaagacagtt 300  
 tatacgcggt tctgtctaata gcgctactac tcgaaggggt acccacaggg gttacaagag 360  
 agtgcaacaa gcatgaccac ccttctgtatt tcttgcatgt atgcctcccc aaatccgcag 420  
 gtttatgcgc tcattgacag attccgtggg ttaaagatgc cggaacatgt ctctagccaa 480  
 aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 540  
 aaaaaaaaaa aaaaaa 555

<210> 239  
 <211> 419  
 <212> DNA  
 <213> Pinus taeda

<400> 239  
 ggtgcatcc tcctaacctg caatgtcctt cctgcaacct gcaattattc aacagaaatt 60  
 aggtttattt ttctttttgt cttttcttct tttttttttt tttttttttt tttttttttt 120  
 ttttttaagt aaacgaccat ttcaaagccc atttcaaagt ctatgaatta atgttggaatt 180  
 aatgttagca ttaagtctta aacattttat gttaaggcat atatatcggt ccaactactc 240  
 ttacaataca cctgcgggtg actcctgcca ccgcatgtac caccgttaca tgtacgcctg 300  
 ccagcacatc taacagggtgc caactccttt gaactcatcg tcgccatttt tgtatgcata 360  
 tttgaactca tcgtcgccat ttttggtatc ttcacatatg gccagtcag gatcgacc 419